Anti-UCHL3 antibody

Catalog Number: 100803



Product name

Anti-UCHL3 antibody

Immunogen

Rat UCHL3 (His Tag) recombinant protein

Specificity

Rat UCHL3

Has cross-reactivity in ELISA with Human UCHL3; Mouse UCHL3

Antibody description

Rabbit monoclonal to UCHL3

Preparation

This antibody was obtained from a rabbit immunized with purified, recombinant Rat UCHL3 (rR UCHL3; Q91Y78; Glu2-Ala230).

Formulation

0.2 µm filtered solution in PBS with 5% trehalose

Storage

This antibody can be stored at 2°C-8°C for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20°C to -80°C.

Preservative-Free.

Sodium azide is recommended to avoid contamination (final concentration 0.05%-0.1%). It is toxic to cells and should be disposed of properly. Avoid repeated freeze-thaw cycles.

Clonality

Monoclonal

Ig Type

Rabbit IgG

Applications

ELISA, WB, IP

Dilutions

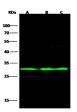
WB: $2-5 \mu g/mL$

ELISA: 0.1-0.2 μg/mL

This antibody can be used at 0.1-0.2 $\mu g/mL$ with the appropriate secondary reagents to detect Rat UCHL3. The detection limit for Rat UCHL3 is approximately 0.0049 ng/well.

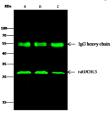
IP: 1-4 µg/mg of lysate

Validations



Lanes Items	٨	В	с
Sample (whole cell lysate)	K562	293T	Jurkat
Sample Volume (µg/lane)	30		
Ge1	13% SDS-PAGE reducing gel		
Recommended Concentration	2-5 µg/ml		
Secondary Antibody	Dylight 800-labeled Antibody To Rabbit IgG (H+L), at 1:5000 dilution.		

UCHL3 Antibody, Rabbit MAb, Western blot



Lanes Items	A	В	c
Sample (whole cell lysate)	K562	Jurkat	SH-SY5Y
Sample quantity	0.5 mg		
IP antibody quantity	2 µg		
Protein G agarose	15 µl of 50% Protein G Agarose		
Gel	13% SDS-PAGE reducing gel		
Primary antibody	ratUCHL3 antibody at 5 µg/ml [Cat# 80087-R007]		
Secondary antibody	Dylight 800-labeled antibody to rabbit IgG (H+L), at 1:5000 dilution.		

UCHL3 Antibody, Rabbit MAb, Immunoprecipitation